

'Pat' Hamrick Completes 10 Years On Job Without Being Absent; Many Other Y-12ers Also Have Excellent Attendance Records

Superintendent Emlet Gives Congratulations

Back in August, 1943, there were dire days in the world. World War II was raging on both sides of the globe where the Allies and the Axis were striving for domination. Oak Ridge was a sea of mud, dust and confusion. Gasoline was rationed, steaks were almost non-existent, cigarettes were difficult to obtain and restrictions flared up everywhere to hamper the toiling and ruffled citizens of here and elsewhere in the nation.

Among the thousands of men and women being placed on the plant pay rolls in Oak Ridge in those hectic days was a man employed during the steaming month of August. Through the ups and downs of the past decade he stayed right on the job—and what is most remarkable in that 10 years he has not missed a day of work. August 2 is Anniversary Date.

This Y-12 employee is Paschal "Pat" Hamrick, an interviewer in Employment. Hamrick's 10th anniversary as a Y-12 employee is next Sunday, August 2.

A few days ago Y-12 Plant Superintendent Logan B. Emlet heartily and personally congratulated the Y-12er on the splendid mark.

Many Others Have Good Marks

In citing the unbroken attendance record of Hamrick; excellent marks of many other Y-12ers who have conscientiously stuck on the job for long periods also is worthy of mention. There are a number of such men and women throughout the plant who are due much credit for punctuality and presence on the job day in and day out.

Hamrick now is on vacation, having left on Friday, July 18, and being scheduled to return to work on the day after his employment anniversary. So his 10 years on the job without an absence is an actuality when he comes back.

Commuted From Harriman

When Hamrick first came to work in Y-12 he was living in Harriman. His first job was that of assistant chief investigator under John Price when between 300 and 400 interviews were being held daily for applicants for jobs in Y-12. He commuted from Harriman daily for two years before finally moving to Oak Ridge, where he now lives.

Hamrick has had three narrow escapes from incidents that nearly shattered his perfect attendance records. Once a flood-blocked road from Harriman to Oak Ridge threatened to prevent him from reporting on the job, but he managed to get through to the Knoxville office by a round-about route. On other occasions he became slightly ill, but refused to give up and have his mark spoiled.



"PAT" HAMRICK, LEFT, IS BEING CONGRATULATED BY Y-12 Plant Superintendent Logan B. Emlet on approaching his 10th anniversary as a Y-12er and for not losing a day of work in that time. His work anniversary date is August 2 when he will have completed his decade of service.

Dean Praises Carbide Personnel For Results In Atomic Program On Retiring From AEC

In his final press conference in Washington on June 24, Retiring Chairman Gordon Dean, Atomic Energy Commission, gave high praise to the people who are working in atomic energy.

"The main thought I would like to leave with you as I wind up my four years on the Commission," he said, "is my very real respect and high regard for the thousands of people who go to make up this program. I have the very deepest appreciation for the devoted and inspired way in which they have worked together and produced together in the years I have been associated with them."

No Scandals Or Spies

"Most of the people in this program labor long and hard behind a wall of secrecy and therefore a screen of anonymity. They have produced no scandals and they harbor no spies or traitors. They are loyal, patriotic and dedicated. For most of them the reward is not fame and it is not money. I think they are owed a debt of gratitude by every American for the role they are playing in the prevention of World War III and the realization of a better and fuller life for all of us in the future."

Employee Has Eye Injury As Caustic Breaks In Line

Another lost time eye injury was incurred by an employee in the Y-12 ADP Development Department on Sunday, July 19. The official Safety Department report on the accident follows:

"The employee, a chemical operator, was attempting to unstop a one and a half inch caustic line by using water pressure. The caustic broke loose as the employee was turning to walk away from a small sump tank that had been partially opened at the top, spraying him with the solution, some of which entered both eyes."

"He was hospitalized and will be away from work for several more days."

tion of a better and fuller life for all of us in the future.

"Many of these people have been with the program from the very beginning — from the very earliest days of the Manhattan District . . . There are also those who have joined the program . . . from the worlds of industry and science to pitch in and contribute their skills and experience to the job of keeping this expanding program on the track."

After individual credits to key

Continued on Page 4

Second Swim Party Is Set For August 6

With appropriate weather expected for the occasion, the Y-12 Recreation Office has planned the second Swim Party of the season for Y-12ers and members of their families on Thursday night, August 6, at the Oak Ridge swimming pool. Dunking time is set for 8 p.m. when the festivities will begin.

Lots Of Fun Assured

The more than 300 persons who attended the first Swim Party for Y-12ers on July 9 will attest to the vast amount of fun and entertainment to be had at the event—and, of course, it is all free. Employee's badges are the only credentials required for admission of an entire family—and if Mom or Pop is working on a late shift and has to have the badge around the plant—why, the rest of the family should just come along anyhow.

The Recreation Office already is working up some new stunts and contests for the Swim Party next week that will rival those staged at the first such entertainment that provided much merriment. As usual, prizes are going to be presented to winners in various events.

Lifeguards On Duty

Lifeguard service and dressing room attendants will be on hand for the party for the protection and convenience of every one of the guests.

So—let's all get in the swim—last one in is an old maid.

ONTARIO RUSH ON

The Province of Ontario mines department is being rushed to handle a flood of claims staked by prospectors in their frantic search for uranium at North Bay, according to the United Press.

Opening Of Roads Changes Traffic Flow From Y-12

Bear Creek Excluded From Free Area Travel; Controls Tightened

The opening of main roads through the Oak Ridge Controlled Area by the Atomic Energy Commission last week has resulted in some traffic flow changes for Y-12ers leaving the plant area in afternoons and the specific exclusion of Bear Creek Road from the "open road" category. The entire traffic situation in the Controlled Area now is being surveyed by AEC authorities and signs are being erected on all roads not designated as "main roads" announcing that they are closed to the public.

Right Lanes To Be Used

For the present, outbound traffic from Y-12 to Oak Ridge passing through the Midway Gate will use the two right-hand lanes instead of some traffic taking one of the left lanes en route to the Grove Center and western part of the city. All of the outbound traffic must proceed to the right through the Midway Gate to the traffic light at Illinois Ave. and Lafayette Drive before being dispersed to the eastern and western sections of the city at that intersection.

All Y-12 motorists are urged to conform with these regulations and to observe the traffic lights at Midway, which will show green only on the two right hand lanes for outbound traffic, reserving the left hand lanes for inbound traffic.

Continued on Page 4

First Ex-Employee In Service Reported Wounded In Korea

John Boyd Moneymaker, 24, a former Y-12er now in the Army, is believed to be first former employee now in service to be wounded in action in Korea. His parents, Mr. and Mrs. Wylie F. Moneymaker, of Route No. 4, Clinton, Tenn., were notified by telegram from the War Department last week that their son had been wounded in the right forearm.

No other details were given by J. B. Moneymaker the War Department and the father of the soldier said he believed the injury was incurred during the past two weeks, basing his assumption on dates of letters received from his son. That would have placed the former Y-12er in action during the recent surging offensive by the Chinese Communists.

Young Moneymaker came to work in Y-12 on March 14, 1952, and left on October 6, 1952 to enter the service. He was stationed for preliminary training at Ft. Jackson, Columbia, S. C., where he was with the 28th Infantry, Eighth Division, before being sent overseas. In Y-12 he was a materials handler in the Property Sales Department.



GORDON DEAN, RIGHT, FORMER CHAIRMAN OF THE Atomic Energy Commission, is shown above on a visit to the Oak Ridge National Laboratory where, with Clark E. Center, middle, Vice President of Carbide and Carbon Chemicals Company in charge of atomic energy activities for the Company, he inspects the uranium-graphite reactor at ORNL. The operator is Willie Schuiten, of the ORNL Operations Division.

SAFETY SCOREBOARD

Your Plant Has
Operated
Seven Days

Without A Lost Time
Accident

Through July 25

The Bulletin

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Carbide Discontinues Sale Of Antifreezes

During the years when "Prestone" and "Trek" antifreezes were hard to obtain, Carbide made it possible for employees to purchase them through the Y-12 Plant Cashier's Office at wholesale prices. Now, however, with the antifreezes available through normal retail outlets without difficulty, the Company is discontinuing the sale of "Prestone" and "Trek" to Y-12 and other Carbide employees this year.

The Company has found it impossible to continue to supply employees with the antifreezes at special prices and at the same time retain the good will of dealers who sell them to the public. All classes of retailers also furnish the cooling system service that is important in getting the best results from the antifreezes and the retailers could not be expected to furnish such service and actively promote the sale of "Prestone" and "Trek" if the Company took away part of their natural market.

10 Years Service

Congratulations to the following Y-12ers who will complete their 10th year of Company service within the next few days—

Mary Nelle Smith, Stores, July 31.

Paschal Hamrick, Employment, August 2.

Mary Margaret Norton, Stores, August 3.

Kenneth F. Brown, Stores, August 5.

Albert F. Neubert, Research Services, August 5.

Through oversight, the name of Capt. Dallas C. Shults, Guard Department, who observed his 10th work anniversary on July 12 was omitted at that time. The Bulletin regrets the omission.



The following Y-12 employees were patients at the Oak Ridge Hospital last week: Allene Carpenter, Analytical Laboratory; John E. Hardin and John H. Neeley, Uranium Processing; Harley J. Searcy, Chemical; Maynard L. Lay, Utilities Maintenance; P. Carl Goins, Guard; Everett Richardson, Superintendents; Horace M. Monday, Maintenance Shops; Margaret L. Alley and Opal Neeley, Assay Laboratory; W. A. Coker, Alloy Division; Barbara L. Bond, Uranium Control; James S. Brown, Health Physics; Cleveland Cannon, Freddie Haskey and Jimmie Lee Martin, Janitors.

A stingy farmer, scolding a hired hand for wanting to borrow a lantern to go see his girl friend, said:

"Huh, when I went courting I went in the dark."

"Yeah," replied the hired man, "and look what you got."



Letter From The Editor to The Editors—

PLEASE—Let's form an Association For The Prevention Of Publishing Any More Pictures Of Youngsters Being Given Gamma Globulin Shots. It is mutually agreed that kids are cute — but enough is enough. That, also, is enough of that — so on to the colyum.

Madeline Franklin, of Uranium Control, spent last week's vacation with her folks in North Carolina . . . A. K. Bissell and his family vacationed over at Myrtle Beach, S. C., last week . . . Elizabeth Wilson spent last week at Lake Junaluska, N. C. . . . Pearl Youngblood is spending her two-week vacation back home in Texas . . . Nancy Garrison is vacationing this week with her folks in Anderson, S. C. . . . The department extends get-well wishes to Barbara Bond, who is on the sick list.

W. S. Herron, of the Chemical Process Division, and his family spent last week down at Daytona Beach, Fla.

The ADP Maintenance Department extends sympathy to W. W. King, whose wife died July 12, in St. Mary's Hospital in Knoxville. . . . H. A. Marrow is on two weeks of vacation . . . A. L. Franklin is vacationing for one week.

Pearl Chesher, of the Laundry, is spending two weeks in Chicago, Ill., and in Detroit, Mich. . . . Thelma King is enjoying this week's vacation at home in Lake City . . . J. B. Kendrick spent a recent week end in Savannah, Ga., visiting a daughter . . . The department extends wishes for a speedy recovery to Doris Bledsoe, who is ill at home in Fountain City . . . The best of wishes are extended to Arbana Honeycutt and to Mary Patterson, who terminated recently.

L. L. Kilgore, of the Steam Plant, is visiting a son in Panama City, Fla., while vacationing for two weeks . . . J. F. McFarland is vacationing at home in LaFollette for two weeks.

H. D. Whitehead, of SDA Development, and his family are on a two-week tour of the New England states.

Dr. C. R. Sullivan, Jr., of Medical, and his wife have her sister and brother-in-law, Mr. and Mrs. William Palmer, of Lancaster, Pa., visiting in Oak Ridge.

The Alloy Division extends hearty congratulations to H. A. Tobe, who is the proud papa of a baby girl born July 14, at St. Mary's Hospital in Knoxville, weighing five pounds and 14 ounces. They named her Elaine Sherry . . . A speedy recovery is wished for W. J. Mason, who is a patient in the Baptist Hospital in Knoxville . . . LeRoy V. Thornton is now an expert in building boats—he has just completed a 12-footer and has attached a 25-horse power motor to it and launched it on Watts Bar Lake—needless to say he is real proud of his handiwork.

M. E. Short, of Electrical Maintenance, spent last week meandering down along the East Coast of Florida . . . C. H. Noe spent last week around home in Byington . . . C. J. Mitchel is over in North Carolina for two weeks . . . E. W. Mynatt planned to do a tour of the Southwest while vacationing two weeks . . . Cecil Hubbard and his wife are on a two-week vacation in Florida.

Emma Boyd, of Planning and Estimating, spent last week visiting her folks in Sparta . . . Bill Coggins and his family are visiting W. H. Haase, Sr., a former Y-12er, this week down at his place in Nacomis, Fla.

George Ferrell, of Maintenance Shops, is spending his two weeks off at his cabin over on Fort Loudon Lake . . . E. R. Watkins and his family are spending two weeks

at Myrtle Beach, S. C. . . . H. M. Russell spent his week of vacation making some improvements on his home . . . C. S. Patty and his family were among the many vacationers at Daytona Beach recently . . . Mike Shamanski's wife has been visiting in Bluefield, W. Va. . . . L. L. Gary and his family went down to Birmingham, Ala., the week end of July 11 for a reunion with Gary's brothers, whom he hadn't seen in 15 years . . . S. V. Simmons and his family spent last week in South Carolina . . . F. H. Titzer spent a recent week in Beckley, W. Va. . . . R. P. Wallace, C. E. Bolyard, R. F. Graham and their families spent a recent week end in Fontana, N. C. . . . J. J. Winslett has returned from a two-week vacation . . . The department extends sympathy to U. M. Oxford, whose brother, Verlin Oxford, passed away in Middlesboro, Ky. . . . A speedy recovery is wished for H. M. Monday, who is a patient in the Oak Ridge Hospital.

Sue Gragg, of Property, has as guests her brother, Donald, of the U.S. Navy—who has been in Adak, Alaska, for a year—and Bob Flannery, of Seattle, Wash. Donald reports to Seattle after his 30-day leave is over.

J. H. Nicholson, of Product Processing, and his family visited relatives in Alabama while vacationing last week . . . J. J. Crowe, E. Tilley, T. E. Trent, and their families vacationed in Florida last week.

Vacationers from the Chemical Department this week are Jim Arrington, E. E. Duncan and J. W. Jackson.

D. C. Wolfenbarger, of Stores, with his wife, Gladys, and son, David, are spending two weeks down at Daytona Beach . . . C. O. Poland is joining his wife and child, who are visiting in Galveston, Tex. They plan to go on down into Mexico while off two weeks. . . . E. A. Guettner and his wife, Faye, are visiting friends in Paducah, Ky., this week . . . J. R. Johnson is visiting in Indiana this week.

C. A. Wilson, of the Guard Department, has returned from Fort Jackson, S. C., where he spent two weeks in the reserve training program . . . Lt. George A. May doubtless did not get very far from Sweetwater while vacationing last week . . . O. C. Beatty has returned from a week of vacation . . . T. D. Ogle has also returned from a week off . . . W. E. Green has been on two weeks of vacation . . . Lt. D. B. Williams is vacationing this week . . . Two-week vacationers are D. Nelson, F. L. Hammer, M. R. Braden, H. L. Wolfenbarger, A. O. Mitchell and W. M. Queener . . . The department extends get-well wishes to P. C. Goins, who is on the sick list.

Vacationers from the Technical Staff and Engineering Department last week were Art Brewer, E. J. Asbury and Jim Thompson.

Jean Sharp, of Engineering, is vacationing next week at Panama City, Fla. . . . Hoby Thomas, with his family, is planning to make a trip up Pennsylvania way while off next week . . . Nick Tronolone made a trip down to Chattanooga during a recent week of vacation.

Ralph Redman, of Receiving and Shipping, is spending this week around home in Oak Ridge . . . Roy Harlan Stooksbury also is vacationing this week.

J. W. Gibson, of Electrical Maintenance, spent the last two weeks making some repairs on his home in Cleveland, Tenn. . . . S. B. Peak has returned from a two-week visit with relatives in Morehead, N. C. . . . H. K. Bailey spent his recent week off at home in Oak Ridge . . . Hearty congratulations are extended to E. Guy, who is the proud father of a baby daughter born July 20 in the Oak Ridge Hospital . . . Other vacationers from the department last week



Wolfe Photograph
Knoxville, Tenn.

Mr. and Mrs. Joseph R. Walton

New AEC Deputy Manager Is Well Known In Y-12

Fred H. Belcher, well known to many old-time Y-12ers, will become Area Manager of the Paducah, Ky., Atomic Energy Commission facilities operated by Carbide and Carbon Chemicals Company for the AEC, according to a recent announcement by S. R. Sapirie, Manager of the Oak Ridge Operations of the AEC. Belcher was stationed in the Y-12 area with the Army during World War II days and later was given an AEC assignment in the plant. Belcher will take over the Paducah assignment on September 1, succeeding Ernest A. Wende, who will be promoted to Deputy Manager of the Oak Ridge Operations. Belcher is a former Manager of the Dayton, Ohio, area and Deputy Manager at Paducah, both areas being a part of the Oak Ridge Operations.

Alabama Professor To Talk At Physics Seminar Meet

Prof. A. Ruark, of the University of Alabama, will speak at the weekly meeting of the Oak Ridge Physics Seminar on Friday, July 31. The meeting will be held at 3:15 p.m. in the auditorium of the Oak Ridge National Laboratory Research Building, No. 4500. Professor Ruark's topic will be "Electrodynamics and Special Relativity." All Y-12 employees interested in the subject are invited to attend the session.

were W. R. Malcolm, W. W. Bradshaw, H. R. Atkins, T. M. Williams and H. L. Jernigan.

R. M. Crow, of Buildings and Grounds, and his family are on a two-week trip to New York and Canada — making Niagara Falls their chief point of interest.

Jack Garland, of Manufacturing Offices, and Mrs. Garland have their son, Tom, home on leave from Del Rio, Tex., where he is serving with the Air Force.

The Chemical and Industrial Engineering Department extends get-well wishes to Barbara Mills, who is off ill.

Maintenance Shops extends wishes for a speedy recovery to Gordon Estes, son of Chester L. Estes, who suffered injuries in a recent automobile accident.

Add similies—as impatient as persons walking up an escalator two steps at a time. That's how impatient we are to close out for this time. S'long.

There are a lot of 'bright' children who should be applauded with one hand.



WALTON—MOORE

A marriage of interest to many Y-12ers was the wedding on Saturday, July 18, of Miss Doris Marie Moore, of the Y-12 Medical Department; and Joseph Rimmer Walton, of the Oak Ridge National Laboratory Isotope Research and Production Division. The ceremony was performed by the Rev. Harley Patterson at 10:30 a.m. in the Chapel-On-The-Hill.

Parents of the bride are Mr. and Mrs. Vaughn Moore, of Maynardville, Tenn. The groom is the son of Mrs. E. R. Walton and the late Mr. Walton, of Lynch, Ky.

The bride was given in marriage by her father and during the ceremony nuptial music was provided by Mrs. L. C. Solem, organist, and Mrs. Frank Browder, soloist, who sang "Because," "At Dawning" and "The Lord's Prayer."

At her wedding the bride wore a street-length dress of blue silk shantung with a matching blue hat and white accessories. She carried a white orchid on a white prayer book.

Miss Katie Williams, of the Y-12 Uranium Control Department, was maid of honor and wore a street-length dress of pink organza with a matching hat. She carried a bouquet of pink roses.

Best man was Frank Pitman, of Lenoir City, uncle of the groom. Ushers were Harold Moore, Kingsport, Tenn., and Owen Moore, Maynardville, brothers of the bride; Forrest Duncan and Fred Kappelman, the latter a Y-12 employee.

Following the ceremony the couple left for a Florida honeymoon. They will live in Oak Ridge.

The bride is a graduate of Lincoln Memorial University, Harrogate, Tenn. Walton attended the University of Kentucky, graduated from the Eastern Kentucky State College and also attended the University of Tennessee Graduate School.

Circus Motif Features Carbide Wives Card Party

A circus motif was carried out at the last meeting of the Carbide Wives at the Ridge Recreation Hall in decorations, prizes and refreshments. Prize winners in bridge included Mrs. Vernon C. Hemperly, wife of a Y-12er; Mrs. Thomas Handley and Mrs. T. L. Ray. The top canasta prize was won by Mrs. R. F. McGinnis, first prize in bingo went to Mrs. Corena Suffridge. Mrs. Helen R. Burch won the door prize. Mrs. Woodford Terry, wife of a Y-12 employee, was among the hostesses for the party.

The next meeting of the Carbide Wives will be held at 7:30 o'clock Wednesday night, August 19, in the East Lounge of the Ridge Recreation Hall. Mrs. Joseph E. Porter, secretary of the club, will be the executive board member in charge of the affair.



Three Y-12 employees became fathers of babies born recently at the Oak Ridge Hospital.

G. C. Guarrant, Electronic and Instrument Development, girl, July 18.

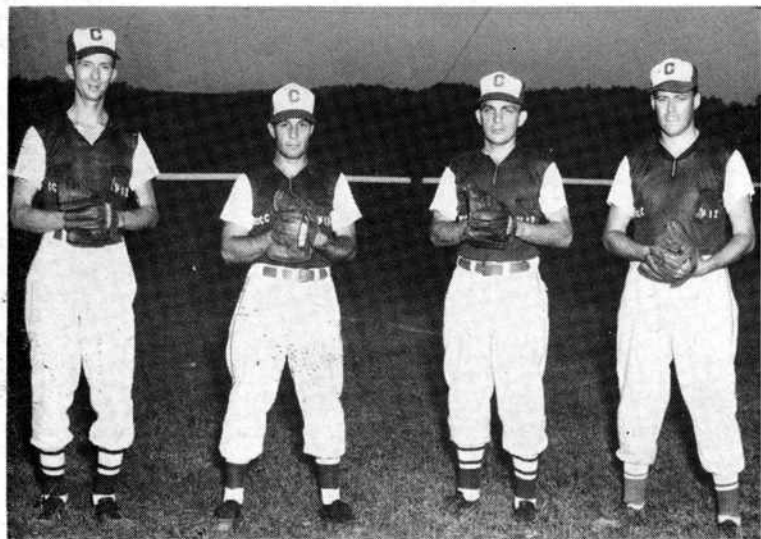
E. E. Guy, Electrical Maintenance, girl, July 20.

Carl H. Stone, Civil and Architectural Engineering, girl, July 21.

Three out of every five elementary and secondary school students are volunteer members of the Junior Red Cross.

CARDS, SHELBYVILLE PLAY TWO TILTS SATURDAY

★ ★ ★ ★ ★ ★ ★ ★



THE CRACK OUTFIELDERS OF THE Y-12 CARDINALS are shown above. From left are Tom Webber, Ray Caton, Walt Sherrod and Walt Simmons. Few opposition drives get over, under or through these lads, who have given their pitchers some fine support all season.

UCJVs Trounce Engineers To Take Lead In Plant Loop

Hopper Hurls Two-Hitter For Triumph; 49ers Keep Third Place As Sise Homers To Beat Colts

The improving Uranium Control Junior Varsity, paced by the pitching of Edgar Hopper, marched to the top position in the Y-12 Plant Softball League last week by disposing of the previously unbeaten Engineers 21 to 3. UCJV scored nine big runs in the first inning and moved easily to victory as the Engineers were able to collect only two bingles off Hopper.

Plant Protection Divides

Capt. M. L. Woodward's Plant Protection boys spanked Maintenance 12 to 3 by scoring six tallies in the big fourth inning. Sykes paced the winners with two hits. Jones and Walker had two hits each for Maintenance. The other Plant Protection contest of the week turned out to be a defeat at the hands of the Peons by 4 to 3 as Harley Law pitched a nice four-hitter for the winners. Wilson also twirled a good game for the losers allowing the Peons only six hits.

The 49ers retained the No. 3 spot in the standings by slipping by the Colts 4 to 2 in a close game all the way. The Colts jumped to a two-run lead in the first inning but Ed Sise lofted a long home run

Woodpeckers Play Title Tilt Thursday

The Y-12 Woodpeckers, plant entry in the Oak Ridge Class B Recreation League, will meet the Kaighin and Hughes aggregation at 7:30 o'clock Thursday night, July 30, for the first half championship. The winner of this tilt will meet the Atomic Energy Commission, second half winner, for the seasonal crown. The Woodpeckers and Kaighin and Hughes were tied at the end of the opening round of play.

The Woodpeckers had rough going last week and dropped a 6 to 1 decision to the First Presbyterian Church athletes. Hopper started on the mound for Y-12 but was wild and after the churchmen had tallied five runs Joe Kidd was rushed to the rescue and put out the fire. However, the Y-12ers could not find their batting eyes and were limited to three bingles and one lone run.

SPY SEEKS JOB

Convicted atomic spy Alan Nunn May, recently released from jail in England, is reported by the Washington Daily News to be seeking a "scientific job" at a London employment agency.

in the third inning for the 49ers to drive in three tallies and settle the issue for the night. Burnett chunked a good game for the Colts.

Engineers Blank Colts

In the other games of the week, the Engineers blanked the Colts 12 to 0 and ADP whipped Maintenance 13 to 9. Joe Kidd twirled a four hitter and Reed banged out three hits for the victorious Engineers. In the ADP victory over Maintenance, Gordon slammed out three hits for the winners and McFarland paced the losers by cracking out three safeties.

The schedule for the week of August 3 follows:

Monday, August 3—6:15 p.m., Engineers vs ADP. 7:45 p.m., 49ers vs Plant Protection.

Tuesday, August 4—6:15 p.m., Maintenance vs UCJV. 7:45 p.m., Peons vs Colts.

Wednesday, August 5—6:15 p.m., Peons vs Engineers. 7:45 p.m., Plant Protection vs UCJV.

Thursday, August 6—6:15 p.m., ADP vs Colts. 7:45 p.m., Maintenance vs 49ers.

Line scores of games last week follow:

Team	R	H	E
Peons	002 110 0—4	6	3
P. P'tion	010 010 1—3	4	4
Low and Gallimore, Wilson and Hunnicutt.			

Engineers	002 001 x—3	2	4
UCJV	901 272 x—21	6	4
Fitzgerald and Gossie, Hopper and Hopkins.			

Colts	200 000 0—2	4	1
49ers	003 100 x—4	6	1
Burnett and Haggard, Sise and McLendon.			

ADP	026 500 0—13	13	8
Maintenance	010 431 0—9	9	3
Higgins and Ellis, Schierbaum and Everett.			

Maintenance	201 000 0—3	7	2
P. P'tion	110 631 x—12	6	3
Schierbaum and Horne, Doane and Hunnicutt.			

Engineers	061 211 1—12	11	1
Colts	000 000 0—0	4	7
Kidd and Gossie, Burnett and Sorrells.			

League standing as of Friday, July 24, follows:

Team	W	L
UCJV	5	0
Engineers	6	1
49ers	4	2
P. P'tion	3	3
Peons	2	4
ADP	2	4
Maintenance	2	5
Colts	1	6

Perry's Two-Hitter Squelches Peerless

Chattanooga, the city of monuments to numerous and sundry invaders, should establish another one—this one to the Y-12 Cardinals who completed a double thrust at the Lookout City's top softball teams by cow-tromping the Peerless Woolen Mills by 6 to 1 last Saturday night. The Cards previously had whipped the Wreckers of Chattanooga on their home grounds.

Peerless, for years a power in Southern softball circles, just didn't have it against the Cards. The Big Red boys pecked and powered over the home team and behind the splendid two-hit pitching of Morris Perry romped away with the win over the 1952 state champions.

The Cards got in front in the second round on some wierd fielding by Peerless. Walt (Edgar Bergen) Simmons walked and went to second on Perry's single. Both runners advanced on a wild pitch. Kayo Montgomery dumped one down the first base line and was out from the first baseman to the second baseman, covering. Perry apparently was caught off second base on the play but the Peerless player tossed wild in his final trap play attempt and Simmons scored.

Gene Huskisson, the Card hitting star of the Cards for the night, swatted a triple to score Walt Sherrod in the third after Sherrod reached first on a boot. Seven Y-12ers batted in the fourth with three runs coming across. A double by Wyrick and the blow Huskisson were the big hits in this round. That was all that was needed.

Peerless scrapped all the way but managed to count only one unearned run in the third. A pair of singles, an infield out and a wild toss by Y-12's usually reliable catcher, Jiggs Seivers, in an effort to catch a runner at third base resulted in the harmless run.

North, the Peerless shortstop was just that, peerless in the field with a number of hit-robbing jobs. Bob McCoy, a former Georgia Tech, gridded playing center field for the home club, made a sparkling catch of Bob Loy's drive in the sixth that would have been out of the park in Oak Ridge or Knoxville. For the Cards, Simmons probably had the gem of the night with a haul down of McCoy's long drive to left in the third. Otherwise the Cards made masterful work of handling routine chances.

Loy Hurls One-Hitter

In Knox-Ridge League play last week the Cards won in their only appearance on the diamond with a rousing 9 to 0 victory over the Amvets with Bob Loy hurling a sparkling one-hitter. The Y-12ers started slapping "Po" Harry Smith around in the third as if they owned him and blasted out 11 hits for an easy win. Loy whiffed an even dozen Amvets and walked four. Smith fanned 11 Cards but gave eight walks. Gene Huskisson was the Big Boy batter for the Cards with four for five. Caton and Sherrod each got a pair of safeties.

The Cards were rained out of a game with Watson Furniture Co. The Robins won three out of four from feminine opponents during the week but lost their first game of the second half of the season to the Gus Greene team from Knoxville Friday night at Winona Park in the Smoky City. The Gus Greene lassies had to go eight innings for their 4 to 3 victory over a Y-12 team weakened by absence of some key players

Y-12 SPORTS



ANOTHER Y-12ER IS shown above after making serious inroads on the red snapper crop of the Gulf of Mexico during a recent vacation trip to St. Petersburg, Fla. He is J. P. Seagle, of the Alloy Division, with some of the snapper caught in St. Johns Pass by 65 anglers on a charter boat voyage that went 41 miles out into the Gulf and brought back more than 1,000 pounds of fish.

and which committed five errors. Ella Mae Koontz hurled one of her top games in this one, whiffing 12 and walking only one while giving four hits. However, Witzel, Greene pitcher, struck out 11 and walked none, while allowing seven blows.

Robins Post Three Wins

The Y-12 girls won their other three by trimming Parkmor by 8 to 7 and 9 to 2 and Corryton by 11 to 1. The first Parkmor engagement was part of a double header at Oak Ridge in which the Robins had to come from behind in the last of the seventh for the win. After the visitors had gone ahead in the top of the seventh Koontz hit for Giles and singled to score the winning runs. In the second half of the twin bill Koontz throttled Corryton easily on two hits as her pals got away to a seven-run lead in the first. The other win over Parkmor also was easy as the Y-12ers blasted 11 hits while Koontz again coasted.

Line scores of the Y-12 games last week follow:

Cardinals	011 310 0—6	8	2
Peerless	001 000 0—1	2	3
Perry and Seivers, James and Nolan.			

Cardinals	103 202 1—9	11	0
Amvets	000 000 0—0	1	2
Loy and Seivers, Smith and Shippe.			

Robins	102 000 00—3	7	5
Gus Greene	000 010 21—4	4	3
Koontz and O'Kain, Witzel and Morris.			

Robins	053 001 0—9	11	2
Parkmor	000 002 0—2	5	1
Koontz and O'Kain, Armstrong and Graves.			

Parkmor	004 000 3—7	2	2
Robins	102 201 2—8	11	4
Fortenberry and Graves, Soard and Roberts.			

Corryton	000 001 0—1	2	3
Robins	700 004 x—11	4	4
Stipes and Clark, Koontz and Roberts.			

Motorists and pedestrians alike—be doubly careful after dark in bad weather.

Remember—Only you can PREVENT FOREST FIRES!

City, State Tourneys Ahead For Plant Teams

What is expected to be the gala softball attraction of the season will be staged Saturday night at Midtown No. 1 Park in Oak Ridge when the high-flying Y-12 Cardinals will entertain the strong Empire Pencil Co. team of Shelbyville in a double header. Through the home-and-home agreement with the Middle Tennesseans the Y-12 Recreation Office has announced that no admission will be charged for the Saturday night shindig, the first game of the free offering slated to start at 7:30 with the second tilt being played after the usual rest period.

Shelbyville Has Veteran Team

The Shelbyville aggregation is formed of veteran players that took second place in the Tennessee state tournament last year at Chattanooga, losing to Peerless in the finals. They are armed with two crack pitchers, Olen Morrison and Harry Norman, the latter having recently hurled a no-hitter against Peerless. Their powerhouse is big Bill Pack, manager, first sacker and home run hammerer. Another Shelbyville star is Hixon Pugh, a former University of Tennessee track star believed to be one of the fastest men in the game of softball today. He plays center-field.

In a previous engagement with the Shelbyville nine played at Tullahoma the Cards and the Mid Staters broke even in a twin bill, the Y-12ers winning the first by 5 to 1 and losing the second by 5 to 4. So if the Big Red can sweep the double header Saturday or even gain a split they can well be rated among the state's leaders.

Tough Schedule Lies Ahead

Although definitely having their eyes on the state championship, the Cards have a tough row to hoe in the closing days of the season just ahead of them. They must battle the three other strong Oak Ridge teams in a city double elimination tournament set for August 17, 18, 19 and 20 at Midtown before the state event to be played in Knoxville August 28, 29, 30 and 31.

Meanwhile the Cards will be winding up the regular second half schedule of the Knox-Ridge League on Friday night of this week against the Oak Ridge National Laboratory. This scrap is set for 9 p.m. as the second half of a twin bill in which the Amvets will entertain Mascot in the opener at 7:30 p.m. Then next Wednesday night the Cards will renew their series with the Athens Indians in a game at 6:30 p.m. as a preliminary to the clash between the Clearwater, Fla., Bombers, former national champions, and ORNL.

Cards Ahead In League

That is all there is on the books for the Cards unless some rained-out games in the Knox-Ridge loop are required to determine the second half title. The Cards won the first half crown without loss of a game and are leading the loop in

Continued on Page 4

Orioles Scheduled With MSI Tonight

The Y-12 Slow Pitch team is scheduled to meet the Management Services outfit at Midtown Park No. 1 diamond tonight, Wednesday, July 29. The Y-12 Orioles were rained out in their scheduled match against the Atomic Energy Commission blooper boys last week at Midtown and Manager Elmore Koons' Birds are hopeful of breaking back into a winning streak with tonight's battle. The game is slated for 9 p.m.

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Motorists Put Too Much Faith In Roads And Vehicles Instead Of Common Sense; Heavy Traffic Creates Hazards In Oak Ridge

This is the first of a series of stories pointing out the traffic hazards of Oak Ridge and how they can be countered through safe driving. Others in the series will follow periodically.

A total of 125 miles of black top roads and streets, 9,000 vehicles in various operating conditions, the uncertainty of weather, and the ever-present error in human judgment can spell INJURY or DEATH

to Oak Ridge pedestrians and drivers. This grim reminder comes from the Oak Ridge Police Department whose chief concern during the past several weeks has been traffic accidents.

Although the rate of mishaps has dropped consistently since 1952, the nature of recent smash-ups indicates that motorists are putting too much faith in roads and not enough common sense in their driving.

For instance, many persons still believe that rain should not deter them from driving at speeds they normally travel in dry weather. Yet tests have shown that black top roads in Tennessee, as well as other states, demand respect in the form of slow and cautious driving.

Why are wet black top roads so dangerous? The answer is simple. Road experts say that heavy traffic on a recently resurfaced road will soon buff the chips that have been laid down to increase friction. This buffing effect, together with the asphalt that is drawn to the road surface by the hot sun, produces a smooth surface. All that is needed, then, is a light shower and the road becomes as slick as glass.

Tide In Accidents Rising

There were 716 traffic accidents in 1949 when Oak Ridge became an "open" city. The figure rose to 746 the following year and to 790 in 1951 before dropping to 581 last year when police began to "steer" enforcement efforts to dangerous spots. More progress was indicated in the first six months of this year with only 263 mishaps recorded, but 24 accidents between July 1 and 15 show that the tide can easily change.

Vehicular traffic is extremely heavy in Oak Ridge because the wide expanse of the city calls for much travel to and fro. Then too, thousands of commuting plant employees increase the activity on the city's traffic lanes.

Most Heavily Travelled Sections

Traffic checks reveal that approximately 11,000 vehicles travel daily on the Turnpike directly in front of the Central Bus Terminal. The next most traveled location is on Tennessee Ave. near Cambridge Hall where the traffic count averages 9,000. More than 8,900 vehicles move on the Turnpike between Central and Tyler Aves. during a 24-hour period, while 8,600 have been counted on the Turnpike east of Jefferson Ave.

Other highly traveled areas include Solway Road (7,000), the Turnpike between Georgia and Tyler Aves. (also 7,000), West Tennessee near New York Ave. (6,800), Illinois Ave. north of Roberts Road (6,700), on South Illinois south of the Turnpike (6,600), on Illinois near West Outer Drive (5,200), at the Elza Gate entrance (5,100), and Illinois near the Oliver Springs entrance (5,000).

All of this, police say, figures up to a lot of potential accidents.

(NEXT: Traffic control program, major violations, and the most dangerous times to travel in Oak Ridge.)

Dodgers Will Meet Park City Tonight

The Y-12 Dodgers, Y-12's fine Negro baseball team, will meet the Park City Cubs of Knoxville at 7:30 o'clock tonight, Wednesday, July 29, at the Gamble Valley stadium in Oak Ridge. The Dodgers whipped the Cubs several weeks ago in Knoxville by the score of 8 to 3 so the Knoxville will be looking for revenge. A good turnout of fans is expected as the Dodgers always put up a good show for the spectators.

mean any relaxation of security in the Y-12 or other plant areas. In Y-12 the security program is constantly being reevaluated so that the security of the plant will not be compromised in any way. The trend in Y-12 security procedure is leaning more and more to placing responsibility for observance of regulations intended to protect the secret operations of the plant on the individual employee and supervision.

Drive safely—and save a life.



TROUBLE SPOTS IN OAK RIDGE TRAFFIC WHERE CAUTION SHOULD ALWAYS BE used to avoid accidents are shown above. At left is the intersection of South Illinois Ave. and Lafayette Drive where automobiles pour across from Y-12 on the way home. Traffic lights are discontinued in rush hours and Oak Ridge patrolmen direct the flow of vehicles. At right is a view of the Oak Ridge Turnpike near the Central Bus Terminal at 5 p.m. This is one of the heaviest travelled locations in the city, approximately 11,000 cars per day passing daily.

Attendance Record

MAJOR LEAGUE			
More Than 50 Employees Scheduled			
Dept.	Percentage Absent	7-19-53	7-12-53
2077	0.6	1	3
2008	0.78	2	7
2060	0.80	3	13
2690	1.3	4	2
2002	2.0	5	15
2619	2.1	6	5
2005	2.2	7	9
2252	2.31	8	14
2015	2.31	8	19
2026	2.32	10	3
2618	2.68	11	20
2142	2.73	12	7
2108	2.8	13	11
2091	2.95	14	16
2018	2.98	15	6
2014	3.3	16	12
2617	3.6	17	10
2003	3.9	18	18
2216	4.8	19	1
2257	6.4	20	17
2001	6.6	21	21

Group absentee percentage was 2.7 per cent, remaining the same as the preceding week.

MINOR LEAGUE			
15-49 Employees Scheduled			
Dept.	Percentage Absent	7-19-53	7-12-53
2743	0.0	1	1
2143	0.7	2	1
2093	0.8	3	1
2301	1.0	4	9
2144	1.16	5	1
2145	1.16	5	7
2140	1.17	7	1
2046	1.9	8	1
2107	2.4	9	8
2094	2.7	10	12
2090	6.2	11	11
2200	6.4	12	10
2096	10.2	13	13

Group absentee percentage was 3.1 per cent, .2 per cent higher than the preceding week.

The plant average for the week ending July 19 was 2.7 per cent, remaining the same as the preceding week.

Jet-Propelled Helicopter Is Given U. S. Patent

Interest in helicopters has brought a surge of activity by inventors to lift them out of the awkward stage, according to the National Patent Council. Witold Brzozowski recently was granted a U. S. patent for a jet-operated helicopter that expels high-pressure gas from nozzles in the wing tips. The gas is compressed in the fuselage and piped up through the pylon to the motor, and through blades to the nozzles. There it is expelled against the atmosphere to push the blades. The rotation lifts the helicopter.

Mr. FISHERMAN



Dean Praises Carbide Results In Program

Continued from Page 1

people in the program he continued:

"I also have in mind such industrial concerns as Union Carbide, which runs Oak Ridge as though it really belonged to them..." (Carbide and Carbon Chemicals Company, operator of the Oak Ridge atomic facilities for the AEC is a division of Union Carbide and Carbon Corporation.)

In concluding his remarks the former commission chairman said, "I shall always be grateful for the privilege I have had of working with these people. It has been an enormously gratifying and enlightening experience. We have had our disappointments together, but we have weathered many storms. We have had, also, our moments of pride in accomplishment — accomplishment for which no single individual is responsible, but which has been achieved by the entire atomic energy team."

Has Visited In Y-12

Chairman Dean is sincerely liked and highly respected for his ability by all Carbide personnel who have worked with him in Oak Ridge. He has visited in Y-12 and K-25, and last summer when in Oak Ridge he toured the Oak Ridge National Laboratory, where the picture accompanying this story was taken.

Hooks And Plugs Tied In Golf Loop

The Plugs took a pair of matches in the Y-12 Plant Golf League last week to advance to a tie for first place in the second half of the season with the Hooks, who won from the Pistols by a forfeit. The victims of the Plugs were the Grand Slammers and Gophers. The

STRIKE IT RICH

Charlie Steen, a geologist who last summer found a vein of uranium in southeastern Utah, says 30 to 40 tons of ore which is being shipped daily from his claim to the United States Vanadium Corporation is bringing \$800 a ton, according to the Associated Press. Steen is quoted as saying the top grade supply of the ore has not yet been touched. The Vanadium firm is a Division of Union Carbide and Carbon Corporation.

Rides Wanted, Offered

Want To Participate In Car Pool —From Upper California Ave., Oak Ridge, straight days. J. E. Harding, plant telephone 7263, home telephone 5-7607.

City, State Tournaments Ahead For Plant Teams

Continued from Page 3

the second half of the schedule.

The hustling Robins also have a busy few days ahead and also are looking forward to making a strong showing in the state tournament to be played in Oak Ridge August 14, 15, 16 and 17. However, to qualify for this event, the Robins must eliminate their other two Oak Ridge rivals in a double elimination tournament to be played August 3, 4 and 10.

Robins Have Full Slate

To wind up the second half of the Knox-Ridge League schedule the Robins must play four games in three days this week. The Y-12 lassies travel to Knoxville tonight, Wednesday, July 29, to play Vestal at Winona Park at 7:30 o'clock. At the same hour Thursday night they go over to Corryton for a game and then play a double header on Midtown No. 2 field Friday night. The Robins meet K-25 in the opener at 7:30 p.m. and then tackle the Legionettes in the nightcap. That winds up the league season except for postponed games that might be necessary to determine the second half crown.

Gophers managed to break even for the week by trimming the Rough Riders. Other results saw the Fat Boys beating the Eagles and the Chippers chopping the Rippers.

League standing follows:

Team	W	L
Hooks	6	0
Plugs	6	0
Gophers	4	2
Rippers	4	2
Fat Boys	4	2
Chippers	3	3
Grand Slammers	2	4
Rough Riders	1	5
Eagles	0	6
Pistols	0	6

Look in all directions for oncoming traffic before crossing a street or road.

Continued from Page 1

fic. Scarborough Road from Midway to its intersection with Illinois Ave. will not be used for outbound traffic at all and the traffic officer at the Scarborough Road and Illinois Ave. intersection will be withdrawn.

Officer To Control Traffic

However, an Oak Ridge Police traffic officer will remain at the Illinois Ave. and Lafayette Drive intersection during the afternoon rush hours to keep traffic moving smoothly and during that time the traffic light will be turned off.

Also for the present the traffic control and flow system on Bear Creek Road put in operation several months ago will remain in operation with the existing chain barricades and signs directing motorists on the highway alongside the plant. This system has proven efficient in preventing traffic jams of the heavy afternoon traffic from Y-12 and some from the K-25 area.

Exclusion of Bear Creek Road from the "open road" list will bar sightseers and other unauthorized personnel from the Y-12 Plant area and other points on that highway. This road is closed between Scarborough Road and White Wing Road, but is open from White Wing Road to the Gallahar Gate for public travel.

The "open road" list of highways now open to public travel are the Oak Ridge Turnpike, Bethel Valley Road, White Wing Road and Blair Road. All other highways remain closed for general traffic.

Traffic To Be Controlled

The AEC Patrol in automobiles through the Controlled Area will be intensified and the expected extra public travel through the restricted territory will be strictly controlled. The existing restrictions on travel on the side roads in the Controlled Area will be strictly enforced and the lifting of the ban on through travel on "main roads" will not mean opening of other Controlled Area roads for picnicking, berry picking, hunting, fishing or other similar activities. Both federal law and Presidential executive order prohibit trespassing or other unauthorized presence in the AEC Controlled Area and violators are liable to heavy penalties for any infractions of these regulations.

The road opening announcement by the AEC last week will not